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(74) Representative:

**(54) PASSWORD CONTROL
SYSTEM**

(57) Abstract:

PURPOSE: To improve the security in a password control system by taking successively the characters at the positions corresponding to the values of the password keys registered previously out of the character strings produced at random for production of a password character string.

CONSTITUTION: The contents of a random character string table 36 are outputted to a user terminal 39 and displayed there in a character string form via a random character string display processing part 32. Then the password character string designated by a user is inputted through the terminal 39, a password input processing part 33 stores the input character string in a password input character string table 38. A password comparison processing part 34 compares a produced password character string table 37 with a password input character string table 38, i.e., the password designated by the user. When the coincidence is secured between both tables, a correct user is decided. Meanwhile an illicit user is decided if no coincidence is obtained between both tables.

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